Docket No.

238228US2D

FES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Seizo SUZUKI, et al.

SERIAL NO:

10/608,210

GAU:

2872

FILED:

June 30, 2003

EXAMINER: CHERRY, E. P.

FOR:

OPTICAL SCANNING DEVICE, IMAGE FORMING APPARATUS, AND OPTICAL SCANNING METHOD

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed
references are attached, where required, as are either statements of relevancy or any readily available English
translations of pertinent portions of any non-English language references.

A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.

☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

Each item of information contained in this information disclosure statement was first cited in any communication
from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of
this statement.

□ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Gregory J. Maier

Registration No. 25,599

Customer Number

22850

Fax. (703) 413-2220 (OSMMN 05/03)

Surinder Sachar Registration No. 34,423

I:\EM\EMREL\237s-238s\238228us TRANSMITAL LTR..DOC



LIST OF RELATED CASES

Docket Number	Serial or Patent Number	Filing or Issue Date	Inventor/ Applicant
PER CLIENT	6,384,949	05/07/02	SUZUKI
PER CLIENT	6,417,509	07/09/02	ATSUUMI et al.
PER CLIENT	5,459,601	10/17/95	SUZUKI et al.
PER CLIENT	6,347,004	02/12/02	SUZUKI et al.
PER CLIENT	6,359,717	03/19/02	SUZUKI et al.
PER CLIENT	6,069,724	05/30/00	HAYASHI et al.
PER CLIENT	6,081,386	06/27/00	HAYASHI et al.
PER CLIENT	6,233,081	05/15/01	SUZUKI et al.
PER CLIENT	6,256,133	07/03/01	SUZUKI et al.
PER CLIENT	6,376,837	04/23/02	ITABASHI et al.
PER CLIENT	6,381,057	04/30/02	ITABASHI
PER CLIENT	6,417,509	07/09/02	ATSUUMI et al.
PER CLIENT	6,366,384	04/02/02	AOKI et al.
PER CLIENT	6,348,989	02/19/02	AOKI et al.
PER CLIENT	6,348,988	02/19/02	AOKI et al.
PER CLIENT	6,288,819	09/11/01	AOKI et al.
PER CLIENT	6,166,842	12/26/00	AOKI et al.
PER CLIENT	5,999,345	12/07/99	NAKAJIMA et al.
PER CLIENT	6,359,717	03/19/02	SUZUKI et al.
PER CLIENT	6,384,949	05/07/02	SUZUKI

^{*}Present Application; listed for information



PER CLIENT	6,317,246	11/13/01	HAYASHI et al.
PER CLIENT	6,185,026	02/06/01	HAYASHI et al.
PER CLIENT	10/127,768	04/23/02	NAKAJIMA
PER CLIENT	09/946,482	09/06/01	OHASHI et al.
PER CLIENT	09/955,181	09/19/01	SUZUKI et al.
PER CLIENT	09/969,982	10/03/01	AOKI et al.
PER CLIENT	10/058,446	01/28/02	MASUDA
0557-0700-2	4,836,630	06/06/89	TAKANASHI
0557-3309-2	5,546,216	08/13/96	SUZUKI
0557-3799-2 DIV	5,717,511	02/10/98	SUZUKI
0557-3838-2	5,757,532	05/26/98	TAKANASHI
0557-3969-2	5,875,051	02/23/99	SUZUKI et al.
0557-4113-2	6,078,419	06/20/00	ATSUUMI
0557-4185-2	6,104,522	08/15/00	HAYASHI et al.
0557-4493-2 DIV	5,986,791	11/16/99	SUZUKI et al.
0557-4717-2 CONT ·	6,188,086	02/13/01	MASUDA et al.
0557-4719-2 CONT ·	6,141,133	10/31/00	SUZUKI et al.
0557-4749-2 DIV	6,198,563	03/06/01	ATSUUMI
0557-4967-2 DIV	6,222,662	04/24/01	SUZUKI et al.
0557-4969-2	09/552,657	04/19/00	NAKAJIMA
192377US2	6,469,772	10/22/02	ITABASHI
192630US2	6,400,391	06/04/02	SUHARA et al.
193458US2	6,388,792	05/14/02	ATSUUMI et al.
196671US2 ·	6,448,998	09/10/02	SUZUKI et al.
196681US2	6,509,995	01/21/03	SUZUKI et al.

^{*}Present Application; listed for information GJM/ae I:\EM\EMREL\237s-238s\238228US LIST.DOC



198004US2	09/678,611	10/04/00	SAKAI et al.
198472US2	6,498,617	12/24/02	ISHIDA et al.
199759US2	09/715,151	11/20/00	ITABASHI
200097US2	09/716,949	11/22/00	ATSUUMI et al.
202114US2	09/765,608	01/22/01	HAYASHI et al.
202132US2	6,429,956	08/06/02	ITABASHI
202462US2	09/769,510	01/26/01	NAKAJIMA et al.
203045US2	6,596,985	07/22/03	SAKAI et al.
204153US2	6,496,293	12/17/02	KAWAMURA
204555US2	6,624,920	09/23/03	ITABASHI
205447US2	09/827,097	04/06/01	ONO
205585US2	6,462,853	10/08/02	HAYASHI
206009US2	6,621,512	09/16/03	NAKAJIMA et al.
206606US2	09/860,520	05/21/01	HAYASHI
209412US2	09/873,256	06/05/01	EMA et al.
210290US3	09/888,600	06/26/01	ANDOH et al.
211132US2	6,587,245	07/01/03	HAYASHI
213622US2	09/946,665	09/06/01	HAYASHI
214627US2	09/968,546	10/02/01	HAYASHI et al.
215055US2	6,686,946	02/03/04	MASUDA et al.
215144US2	09/982,831	10/22/01	HAYASHI et al.
215868US2	09/985,753	11/06/01	KAWAMURA
217049US2	10/028,698	12/28/01	HAYASHI
217784US2	10/047,698	01/18/02	SUZUKI
218097US2	10/059,371	01/31/02	ONO

^{*}Present Application; listed for information GJM/ae I:\EM\EMREL\237s-238s\238228US LIST.DOC



218135US2	10/047,092	01/17/02	ATSUUMI
220084US2	10/084,485	02/28/02	NAKAJIMA
220221US2 ·	6,657,765	12/02/03	HAYASHI et al.
220455US2	6,573,921	06/03/03	HAYASHI
220675US2	10/095,913	03/13/02	EMA et al.
220775US2 DIV	10/143,013	05/13/02	SUHARA et al.
221144US2	10/102,633	03/22/02	AMEYAMA et al.
222017US2	10/161,659	06/05/02	SUZUKI et al.
222690US2	10/161,756	06/05/02	ATSUUMI et al.
224826US2	10/183,748	06/28/02	NIHEI et al.
225388US2	10/207,241	07/30/02	SUZUKI et al.
225699US2	10/200,778	07/24/02	AMADA et al.
226636US2	10/214,559	08/09/02	ISHIDA et al.
227281US2	10/223,294	08/20/02	SATOH et al.
228507US2	10/247,702	09/20/02	HAYASHI et al.
229481US2	10/278,916	10/24/02	SUZUKI et al.
229558US2	10/278,878	10/24/02	SUZUKI et al.
231388US2	10/319,624	12/16/02	ONO et al.
231982US2	10/323,837	12/20/02	SUZUKI et al.
234408US2	10/375,036	02/28/03	SUZUKI et al.
234788US2	10/382,489	03/07/03	TAKANASHI et al.
235228US2	10/386,654	03/13/03	AMADA et al.
238228US2 DIV*	10/608,210	06/30/03	SUZUKI et al.

^{*}Present Application; listed for information

ATTY DOCKET NO. SERIAL NO. Form PTO 1449 U.S. DEPARTMENT OF COMMERCE PATENT ART RADEMARK OFFICE (Modified) 238228US2DIV 10/608,210 **APPLICANT** LIST OF REFERENCES CITED BY APPLICANT Seizo SUZUKI, et al. **FILING DATE GROUP** June 30, 2003 1756 **U.S. PATENT DOCUMENTS EXAMINER** DOCUMENT SUB FILING DATE DATE NAME CLASS INITIAL **CLASS** NUMBER IF APPROPRIATE AA 6,384,949 05/07/02 SUZUKI AB 6,417,509 07/09/02 ATSUUMI et al. 10/17/95 AC 5,459,601 SUZUKI et al. AD 6,347,004 02/12/02 SUZUKI et al. ΑE 6,359,717 03/19/02 SUZUKI et al. 6,069,724 05/30/00 HAYASHI et al. AF AG 6,081,386 06/27/00 HAYASHI et al. AH 6,233,081 05/15/01 SUZUKI et al. ΑI 6,256,133 07/03/01 SUZUKI et al. ΑJ 6,376,837 04/23/02 ITABASHI et al. ΑK 6,381,057 04/30/02 ITABASHI 07/09/02 AL 6,417,509 ATSUUMI et al. AM 6,366,384 04/02/02 AOKI et al. AN 6,348,989 02/19/02 AOKI et al. **FOREIGN PATENT DOCUMENTS** DOCUMENT TRANSLATION DATE COUNTRY NUMBER YES NO ΑO AP AQ AR AS AT ΑU ΑV OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.) Pub. No.: US 2002/0171878 A1; Pub. Date: Nov. 21, 2002; AW Appl. No.: 10/127,768; Filed: Apr. 23, 2002; Inventor: NAKAJIMA Pub. No.: US 2002/0101665 A1; Pub. Date: Aug. 1, 2002; Appl. No.: 09/946,482; Filed: Sep. 6, 2001; Inventor: OHASHI et al. Pub. No.: US 2002/0080428 A1; Pub. Date: Jun. 27, 2002; Appl. No.: 09/955,181; Filed: Sep. 19, 2001; Inventor: SUZUKI et al. Pub. No.: US 2002/0159122 A1; Pub. Date: Oct. 31, 2002; Appl. No.: 09/969,982; Filed: Oct. 3, 2001 Additional References sheet(s) attached Inventor: AOKI et al. Examiner **Date Considered** *Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

MAR 1 1 2004

Form PTO 1990 P S U.S. DEPARTMENT OF COMMERCE (Modified)			ATTY DOCKET NO. SERIAL NO.				
/· ~\^\			238228US2DIV 10/608,210			,210	
MAR 1 1 2004 2 LIST OF REFERENCES OF THE BY APPLICANT			APPLICANT				
			Seizo SUZUKI, et al.			·	
(F)	& TRAD	THE COL		FILING DATE	:	GROUP	
	TRAD	EMP		June 30, 2003		1756	
				U.S. PATENT DOCUMENTS			
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	6,348,988	02/19/02	AOKI et al.			
	АВ	6,288,819	09/11/01	AOKI et al.			
	AC	6,166,842	12/26/00	AOKI et al.			
	AD	5,999,345	12/07/99	NAKAJIMA et al.			
	AE	6,359,717	03/19/02	SUZUKI et al.			
	AF	6,384,949	05/07/02	SUZUKI			
	AG	6,317,246	11/13/01	HAYASHI et al.			
	АН	6,185,026	02/06/01	HAYASHI et al.			
	Al	4,836,630	06/06/89	TAKANASHI			
	AJ	5,546,216	08/13/96	SUZUKI			
	AK	5,717,511	02/10/98	SUZUKI			
	AL	5,757,532	05/26/98	TAKANASHI			
· · · · · · · · · · · · · · · · · · ·	AM	5,875,051	02/23/99	SUZUKI et al.			
	AN	6,078,419	06/20/00	ATSUUMI			
		5,5.0,1.0					
				REIGN PATENT DOCUMENTS			
		DOCUMENT NUMBER	DATE	COUNTRY		YES	TRANSLATION
	AO						
	AP						
	AQ						
	AR						
	AS						
	АТ						
	ΑU						
			+	***************************************			
	AV	1	I i				
	AV	OTHER RE	FERENCES (ncluding Author, Title Date Pertinent	Pages et	<u> </u>	
	_AV _			Including Author, Title, Date, Pertinent	Pages, et	c.)	
	AW	OTHER RE Pub. No.: US 2002/01/ Appl. No.: 10/058,446/ Inventor: MASUDA	01642 A1; Pub	. Date: Aug. 1, 2002;	Pages, et	c.)	
		Pub. No.: US 2002/01/ Appl. No.: 10/058,446	01642 A1; Pub	. Date: Aug. 1, 2002;	Pages, et	c.)	
	AW	Pub. No.: US 2002/01/ Appl. No.: 10/058,446	01642 A1; Pub	. Date: Aug. 1, 2002;	Pages, et	c.)	
	AW	Pub. No.: US 2002/01/ Appl. No.: 10/058,446	01642 A1; Pub	. Date: Aug. 1, 2002;			rences sheet(s) attached
Examiner	AW AX AY	Pub. No.: US 2002/01/ Appl. No.: 10/058,446	01642 A1; Pub	. Date: Aug. 1, 2002;		tional Refe	rences sheet(s) attached

		P.					
Form PTO 1448 (Modified)	0,	U.S. DEPARTMENT PATENT AND TRAD	OF COMMERCE DEMARK OFFICE	ATTY DOCKET NO.		SERIAL N	
MAR 1 1 2004 😩			238228US2DIV 10/608,			210	
(MAR I	, 200. w)		APPLICANT			•
LIST	REFE	RENCES OF ED BY AP	PLICANT	Seizo SUZUKI, et al.	-		
\ \	We re	ADEMARK		FILING DATE		GROUP	
				June 30, 2003		1756	
				U.S. PATENT DOCUMENTS			
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	6,104,522	08/15/00	HAYASHI et al.			
	AB	5,986,791	11/16/99	SUZUKI et al.			
	AC	6,188,086	02/13/01	MASUDA et al.			
	AD	6,141,133	10/31/00	SUZUKI et al.			
	AE	6,198,563	03/06/01	ATSUUMI			· · · · · ·
	AF	6,222,662	04/24/01	SUZUKI et al.			
	AG	6,469,772	10/22/02	ITABASHI			
	AH	6,400,391	06/04/02	SUHARA et al.			
	Al	6,388,792	05/14/02	ATSUUMI et al.			
	AJ	6,448,998	09/10/02	SUZUKI et al.			
	AK	6,509,995	01/21/03	SUZUKI et al.			<u> </u>
	AL	6,498,617	12/24/02	ISHIDA et al.			
	AM	6,429,956	08/06/02	ITABASHI			
	AN	6,596,985	07/22/03	SAKAI et al.			
	AIN	0,350,503	L				
		-	. FO	REIGN PATENT DOCUMENTS			
		DOCUMENT NUMBER	DATE	COUNTRY	!	YES	TRANSLATION NO
	AO						
	AP						
	AQ						, ,
	AR						
	AS						
	AT						
	AU					—	
-	AV						
		OTHER RE	FERENCES (Including Author, Title, Date, Pertinent	Pages, e	tc.)	<u> </u>
					<u>-</u>		
	AW		······································				
	AX						
:	AY						
	AZ				Addi	tional Refe	rences sheet(s) attached
Examiner					Date Cor	sidered	
*Examiner: In	itial if r	eference is considered,	whether or not	citation is in conformance with MPEP 60	9; Draw lir	ne through	citation if not in
contormance	and no	it considered. Include co	opy of this form	with next communication to applicant.			

Form PTO 14.90 CA ENT AND TRADEMARK OFFICE		ATTY DOCKET NO. SERIAL NO.		NO.				
MAR 1 1 2004 A		238228US2DIV		10/608,210				
		APPLICANT						
		Seizo SUZUKI, et al.						
TRADEMANTS			FILING DATE		GROUP			
·	O TR	Aller		June 30, 2003		1756		
				U.S. PATENT DOCUMENTS	,,			
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
	AA	6,496,293	12/17/02	KAWAMURA		-		
	AB	6,624,920	09/23/03	ITABASHI				
	AC	6,462,853	10/08/02	HAYASHI				
	AD	6,621,512	09/16/03	NAKAJIMA et al.				
	AE	6,587,245	07/01/03	HAYASHI				
	AF	6,686,946	02/03/04	MASUDA et al.				
	AG	6,657,765	12/02/03	HAYASHI et al.				
	AH	6,573,921	06/03/03	HAYASHI				
	Al							
	AJ							
	AK							
	AL							
	AM							
	AN							
FOREIGN PATENT DOCUMENTS				REIGN PATENT DOCUMENTS				
		DOCUMENT NUMBER	DATE	COUNTRY		TRANSLATION YES NO		
	AO							
	AP							
	AQ							
	AR				·			
	AS							
	AT	,						
	AU							
	AV							
		OTHER RE	FERENCES (Including Author, Title, Date, Pertinent	Pages, et	tc.)		
	AW							
	AX							
	AY							
	AZ				Addi	tional Refe	erences sheet(s) attached	
Examiner			 -		Date Cor	sidered		
	itial if -	oforonoo in considered	whatharare	t citation is in conformance with MPER CO	L		oitation if not in	
				t citation is in conformance with MPEP 60 with next communication to applicant.	וו waיוט , כ י,	ie uirough	Citation ii not in	